

1 What is claimed is:

- 2 1. An effects generation system operative to produce a special
3 effects cloud, said system comprising:
4 a) a container containing a quantity of a cryogenic
5 fluid,
6 b) said container including a fluid outlet disposed in
7 fluid communication with said cryogenic fluid within
8 said container,
9 c) a pressurization assembly structured to maintain a
10 substantially continuous outflow of said cryogenic
11 fluid through said fluid outlet,
12 d) a delivery assembly operatively connected to said
13 fluid outlet and including an outlet assembly
14 structured to deliver said cryogenic fluid into a
15 predetermined area, and
16 e) said pressurization assembly further structured to
17 substantially equalize fluid flow pressure to said
18 outlet assembly.
- 19 2. An effects generation system as recited in claim 1 wherein
20 said pressurization assembly is integrally formed with said
21 container.
- 22 3. An effects generation system as recited in claim 1 wherein
23 said outlet assembly is structured to deliver a
24 substantially uniform delivery flow of said cryogenic fluid
25 as a result of said substantially continuous outflow of

1 said cryogenic fluid being maintain by said pressurization
2 assembly.

3 4. An effects generation system as recited in claim 1 wherein
4 said container includes a vacuum chamber structured to
5 maintain said cryogenic fluid at least at a necessary
6 temperature to maintain its cryogenic state.

7 5. An effects generation system as recited in claim 1 wherein
8 said outlet assembly includes a plurality of delivery
9 ports.

10 6. An effects generation system as recited in claim 5 wherein
11 said pressurization assembly is structured to maintain a
12 substantially continuous outflow of said cryogenic fluid so
13 as to substantially equalize a fluid flow pressure at each
14 of said plurality of delivery ports.

15 7. An effects generation system as recited in claim 6 wherein
16 said plurality of delivery ports are structured to deliver
17 a substantially uniform delivery flow of said cryogenic
18 fluid as a result of said substantially continuous outflow
19 of said cryogenic fluid being maintained by said
20 pressurization assembly.

21 8. An effects generation system operative to produce a special
22 effects cloud, said system comprising:

23 a) a cryogenic fluid source including a quantity of
24 cryogenic fluid and a fluid outlet,

25 b) a pressurization assembly structured to maintain a

1 pressurized outflow of said cryogenic fluid through
2 said fluid outlet,

3 c) a delivery assembly connected to said fluid outlet and
4 structured to deliver said cryogenic fluid into a
5 predetermined area,

6 d) a plurality of delivery ports connected in fluid flow
7 communication with said fluid outlet and disposed in
8 a predetermined array so as to deliver said cryogenic
9 fluid in a defined pattern in a predetermined area,
10 and

11 e) a quantity of reactive fluid disposed in said
12 predetermined area in reactive proximity with said
13 cryogenic fluid.